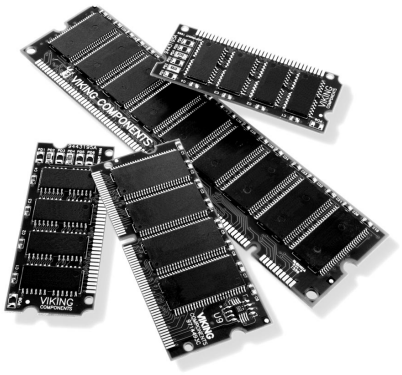
Viking Memory

INSTALLATION GUIDE

ACER®

Travelmate 310 Series



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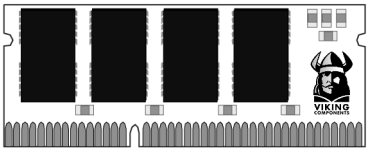
SPEED POWER PERFORMANCE®

The Acer Travelmate 310 Series comes standard with 32MB (16MB soldered + 16MB module) of memory. It can be expanded to a maximum of 144MB* by installing the following Viking Components memory options into its one available expansion slot.

Description	Viking P/N
32MB SDRAM Memory Module	AC80421, RAC80421
64MB SDRAM Memory Module	AC80422, RAC80422
128MB SDRAM Memory Module	AC80423, RAC80423

*Requires removal of the standard memory module.



Caution:
Electro Static Discharge (ESD) can damage electronic components. Before touching the memory module, ensure that you are discharged of static electricity by touching a grounded metal object.

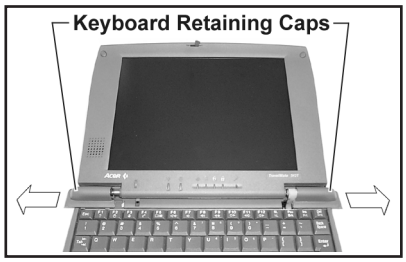
INSTALLATION INSTRUCTIONS:

1. Turn the computer off and disconnect the AC power supply and any other cables from the unit.

Note: If the unit appears to be powered down, ensure that it is not in Suspend mode.

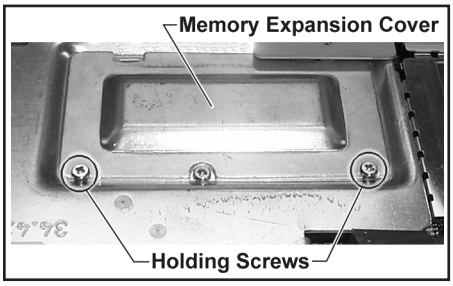
2. Turn the computer upside-down. Remove the battery from the system. If you are not familiar with this procedure, please refer to your computer's "*Owner's Manual*."

3. Return the system right side up and open the display screen so that it is parallel with the surface you are working on. Locate the two keyboard retaining caps at the right and left side base of the display screen. Remove both caps by sliding them away from the display screen.



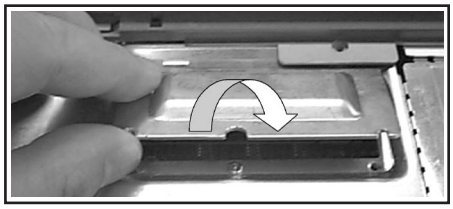
4. Rotate the keyboard panel towards you and rest it upside down on the touch pad panel.

Caution: Do not remove or place tension on the cables connecting the keyboard panel to the system board.

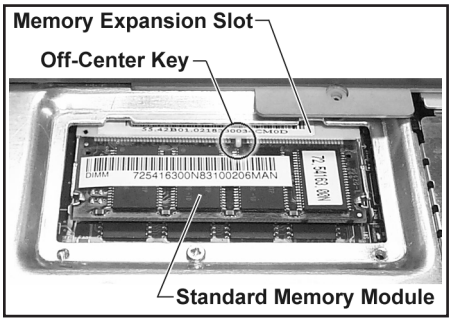


5. Locate the metal memory expansion cover toward the left side of the open compartment. Also locate the two holding screws on the expansion cover. Remove only these two screws with a small Phillips head screwdriver.

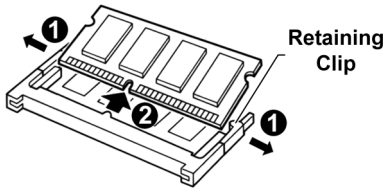
6. Remove the expansion cover by lifting its front edge toward the display screen.



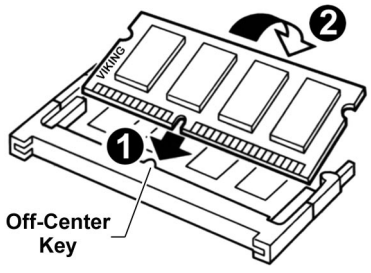
7. Locate the single memory expansion slot in the open compartment. Notice the location of the off-center key on the slot. There will also be a standard memory module occupying the expansion slot. In order to expand the memory on your computer, the standard memory module will need to be removed.



8. To remove a memory module, locate the retaining clips on both sides of the memory module. Gently pull both clips away from the module, then lift the module out of its expansion slot.



9. To install a memory module, insert the module into an expansion slot at an angle and then push it down until it clicks into place. To be certain that the module is installed correctly, ensure that the off-center notch on the module is aligned with the off-center key of the expansion slot. The module can only be installed one way due to the position of the notch.



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10. Replace the memory expansion cover back to its original position and be sure to secure its two holding screws.

11. Replace the keyboard panel back to its original position.

12. Replace the two keyboard retaining caps back to their original positions.

13. Insert the battery back into its compartment.

14. Replace the AC power supply and any other cables you may have disconnected.

15. Turn the system on. The computer will automatically reconfigure itself to recognize the additional memory. The new memory can be verified during the POST routine at start-up and at the SETUP utility.

The installation is now complete.

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